10-26-05





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Muthiah Manoharan, et. al.

Confirmation No.: 1276

Application No.: 10/755,166

Group Art Unit: 1637

Filing Date: January 9, 2004

Examiner: Jezia Riley

Derivatized Oligonucleotides Having Improved Uptake And Other Properties

EXPRESS MAIL LABEL NO: EL998518406US

DATE OF DEPOSIT: October 25, 2005

EL998518406US

Comn P.O. E	S Amendment MS AF missioner for Patents Box 1450 ndria, VA 22313-1450
Sir:	
	REPLY TRANSMITTAL LETTER
	A Preliminary Amendment.
\boxtimes	A Reply Responsive to the Office Action Dated May 26, 2005.
	A Reply Supplemental to the Paper filed .
	A Substitute Specification (pages 1 -) in clean form.
	A substitute specification (pages 1 -) with markings.
	An Abstract is enclosed.
	replacement sheets of drawings are enclosed comprising figures .
	Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.
	Petition is hereby made to accept drawing(s)/photograph(s) in this case.

DOCKET NO.: ISIS-5425 PATENT Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. A Certified Copy of each of the following applications: is enclosed. An Assignee Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. \boxtimes A Terminal Disclaimer is attached. Appendices as follows: Other No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as \Box This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

DOCKET NO.: ISIS-5425 PATENT

1				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	6	6 (20 MINIMUM)	0	\$25 EACH	\$	\$50 EACH	\$0
INDEP. CLAIMS	3	3 (3 MINIMUM)	0	\$100 EACH	\$	\$200 EACH	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT			\$180	\$	\$360	\$0	
ONE MONTH EXTENSION OF TIME			\$60	\$	\$120	\$0	
TWO MONTH EXTENSION OF TIME			\$225	\$	\$450	\$450.00	
☐ THREE MONTH EXTENSION OF TIME			\$510	\$	\$1020	\$0	
FOUR MONTH EXTENSION OF TIME			\$795	\$	\$1590	\$0	
FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$0
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$0)
▼ TERMINAL DISCLAIMER			\$65	\$	\$130	\$130.00	
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:						0	
TOTAL FEE DUE					\$		\$580.00

	any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
\boxtimes	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.
\boxtimes	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of May 26, 2005 to and through October 26, 2005 comprising an extension of the shortened statutory period of two (2) month(s).

DOCKET NO.: ISIS-5425 PATENT

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: October 25, 2005

Jeffrey H. Rosedale Registration No. 46,018

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2005 WW

DOCKET NO.: ISIS-5425 **PATENT**

Application No.: 10/755,166

OTPE Office Action Dated: May 26, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: 1276 Muthiah Manoharan et al.

Application No.: 10/755,166

Group Art Unit: 1637

Filing Date: January 9, 2004

Examiner: Jezia RILEY

Derivatized Oligonucleotides Having Improved Uptake and Other Properties

EXPRESS MAIL LABEL NO: EL998518406US

DATE OF DEPOSIT: October 25, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated May 26, 2005, reconsideration is respectfully								
requested in view of the amendments and/or remarks as indicated below:								
	Amendments to the Specification begin on page	of this paper.						
	Amendments to the Claims are reflected in the begins on page 2 of this paper.	listing of the claims which						
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include						

Remarks begin on page 4 of this paper.

10/27/2005 BABRAHA1 00000095 10755166

 \boxtimes

01 FC:1252

450.00 OP